AMENDMENTS TO THE CLAIMS

1. (previously presented) A communication system comprising:

a cellular phone connected to a device controller; and

a terminal connected to the cellular phone through a network,

wherein the terminal includes a browser for outputting a request to the device controller, and a communication controller in a client side for sending the request to the cellular phone through the network, and

wherein the cellular phone includes a communication controller in a server side for receiving the request, and a server for operating the device controller according to the request.

2. (previously presented) The communication system of claim 1, wherein the request is to obtain data from the device controller, wherein the server obtains the data from the device controller, wherein the communication controller in the server side sends the obtained data to the terminal through the network, wherein the communication controller in the client side receives the data, and wherein the browser displays based on the received data.

3. (previously presented) The communication system of claim 2, wherein the device controller is an apparatus for controlling a

device connected to the device controller, and wherein the data are data concerning a condition of the device.

4. (previously presented) The communication system of claim 1, wherein the device controller is an apparatus for controlling a device connected to the device controller, wherein the request is to control the device.

5. (previously presented) The communication system of claim 1, wherein the browser is a Web browser, and wherein the server includes a Web server.

6. (previously presented) A communication method of a communication system having a cellular phone being connected to a device controller and a terminal connected to the cellular phone through a network, the method comprising:

sending a request for the device controller from the terminal to the cellular phone through the network;

receiving the request by the cellular phone; and

operating the controller by the cellular phone according to the request.

7. (previously presented) A cellular phone, connected to a device controller and further connected to a terminal through a

network, comprising:

a communication controller in a server side for receiving a request for the device controller from the terminal through the network; and

a server for operating the device controller according to the request.

8. (previously presented) A communication system comprising:

a cellular phone being operatively connected to a device controller; and

a terminal connected to the cellular phone through a network,

wherein the terminal includes a browser for outputting a request to the device controller, and a communication controller in a client side for sending the request to the cellular phone through the network, and

wherein the cellular phone includes a communication controller in a server side for receiving the request, and a server for operating the device controller according to the request.

9. (previously presented) The communication system of claim 8, wherein the request is to obtain data from the device controller, wherein the server obtains the data from the device controller, wherein the communication controller in the server side sends the obtained data to the terminal through the network, wherein the

communication controller in the client side receives the data, and wherein the browser displays based on the received data.

10. (previously presented) The communication system of claim 9, wherein the server further comprises a device controlled by the device controller, and wherein the data are data concerning a condition of the device.

11. (previously presented) The communication system of claim 8, wherein the server further includes a device controlled by the device controller, and wherein the request is to control the device.

12. (original) The communication system of claim 8, wherein the browser is a Web browser, and wherein the server includes a Web server.

13. (previously presented) A communication method of a communication system having a cellular phone including a device controller and a terminal connected to the cellular phone through a network, the method comprising:

sending a request for the device controller from the terminal to the cellular phone through the network;

receiving the request by the cellular phone; and

operating the device controller by the cellular phone according to the request.

14. (previously presented) A cellular phone being operatively connected to a device controller[[,]] being and connected to a terminal through a network, comprising:

a communication controller in a server side for receiving a request for the device controller from the terminal through the network; and

a server for operating the device controller according to the request.

15. (previously presented) A cellular phone connected to a server through a network, comprising:

a browser for the cellular phone for outputting a first request;

a communication controller for transmitting the first request; and

a server for the cellular phone operating according to the transmitted first request,

wherein the browser for the cellular phone further outputs a second request, and wherein the communication controller further sends the second request to the server through the network,

wherein the cellular phone is connected with a device

controller for controlling a device, and

wherein the first request is to control the device.

16. (cancelled)

17. (previously presented) The cellular phone of claim 15, wherein the first request is to obtain data concerning the device.

18. and 19. (cancelled)

20. (previously presented) A communication method of a cellular phone connected to a server through a network having a browser for the cellular phone, a server for the cellular phone and a communication controller, the method comprising:

outputting a first request by the browser for the cellular phone;

transmitting the first request by the communication controller;

operating according to the transmitted first request by the server for the cellular phone;

outputting a second request by the browser for the cellular phone; and

sending the second request to the server through the network by the communication controller,

wherein the cellular phone is connected with a device controller for controlling a device, and

wherein the first request is to control the device.

21. (currently amended) A communication system [[,]] comprising:

a terminal; and

a cellular phone generating ~~wherein~~ an electronic mail, ~~function is incorporated into a cellular phone, and further~~ the cellular phone being [[is]] incorporated into or connected to a device for using the cellular phone as a mechanism for communicating between the device and [[a]] the terminal , which manages ~~for managing~~ the device,

wherein the cellular phone generates and transmits the [[an]] electronic mail to contain a description of a predetermined event ~~describing contents of an event is sent~~ to the terminal when the predetermined event ~~in case that the event~~ occurs in the device.

22. (currently amended) A communication system [[,]] comprising:

~~wherein~~

a terminal; and

a cellular phone being [[is]] incorporated into or connected to a device for using the cellular phone as a mechanism for communicating bi-directionally between the device [[,]] and the [[a]] terminal, which manages and operates ~~for managing and~~

~~operating~~ the device,

wherein the terminal acquires ~~extracts~~ a location of the device by ~~a function of~~ obtaining location data from the ~~in a~~ cellular phone ~~system~~.

23. (currently amended) A communication system [[,]] comprising: ~~wherein~~

a terminal; and

a cellular phone being [[is]] incorporated into or connected to a device for using the cellular phone as a mechanism for communicating b-directionally ~~communicating~~ between the device and [[a]] the terminal, which controls ~~for controlling~~ the device,

wherein contents of an event are informed by a telephone function of the [[a]] cellular phone system in case that the event occurs in the device.

24. (previously presented) The communication system according to claim 1, wherein the controller controls a vending machine.

25. (previously presented) A vending machine comprising:

a control unit for controlling the vending machine via control data and for providing status data pertaining to the vending machine; and

a cellular phone being connected to the control unit, the

cellular phone communicating with a terminal via a network and providing the status data to the terminal and for providing the control unit with the control data that is provided by the terminal,

wherein the cellular phone includes a communication controller that communicates with the terminal via a first data protocol, the first data protocol being utilized by a user in the terminal, and

wherein the cellular phone communicates with the control unit via a second data protocol.